

JC971 U 954812 PRO
09/17/01

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPRO.)
AD	AA	6	1	7	4	2	2	2	1/16/2001	Sato, et al.	451	44	5/28/1996
	AB	5	9	4	4	5	8	4	8/31/1999	Toyama	451	41	
	AC	5	9	2	8	0	6	6	7/27/1999	Hasegawa, et al.	451	173	
	AD	5	7	2	7	9	9	0	3/17/1998	Hasegawa, et al.	451	44	
	AE	4	0	3	1	6	6	7	6/28/1977	Schedstedt	51	105	
AD	AF	3	8	3	4	0	8	3	9/10/1974	Hoshi, et al.	51	57	
	AG												
	AH												
	AI												
	AJ												
	AK												

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
														YES NO	
AD	AL	5	0	2	3	9	6	1	2/02/1993	Japan	B24	B9/10	Abstract only		
AD	AM	4	0	6	9	1	5	0	6/24/1992	Japan	B24	B9/08	Abstract only		
AD	AN	1	0	0	5	7	5	9	1/10/1989	Japan	B24	B9/00	Abstract only		
	AO														
	AP														

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AD	AR	M. G. Schwabel et al, "Fixed Abrasive Grinding of Glass", published in <u>Finishing of Advanced Ceramics and Glasses</u> (R. Sabia, et al, editors; American Ceramic Society, 1999; pp. 175-183)
AD	AS	N. S. Ong et al., "Semi-Ductile Grinding and Polishing", <u>Journal of Materials Processing Technology</u> 83 (1998), pp. 261-266.
AD	AT	M. C. Shaw, <u>Principles of Abrasive Processing</u> , Clarendon Press (1996), pp. 552-558.

EXAMINER Anthony Oini

DATE CONSIDERED

4/4/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Use several sheets if necessary)

Page 2 of 2

APPLICANT: James A. Hagan, et al.

FILING DATE: (Herewith)

GROUP: (Unassigned)

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER					DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPRO.)
BA										
BB										
BC										
BD										
BE										
BF										
BG										
BH										
BI										
BJ										
BK										

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER					DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
											YES	NO
	BL											
	BM											
	BN											
	BO											
	BP											

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

10	BR	M. J. Ball, et al., "Electrolytically Assisted 'Ductile' Mode Diamond Grinding of BK7 and SF10 Optical Glasses",
		SPIE Vol. 1573 (1991); pp. 30-38.
BS		
BT		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 1

Application Number.: 09/954,812
Filing Date: September 17, 2001
First Named Inventor: Hagen
Art Unit: 3723
Examiner Name: Unassigned
Attorney Docket Number.: ROC920010062US1

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Examiner Signature

Anthony Ojini

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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WPO Standard ST 3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.